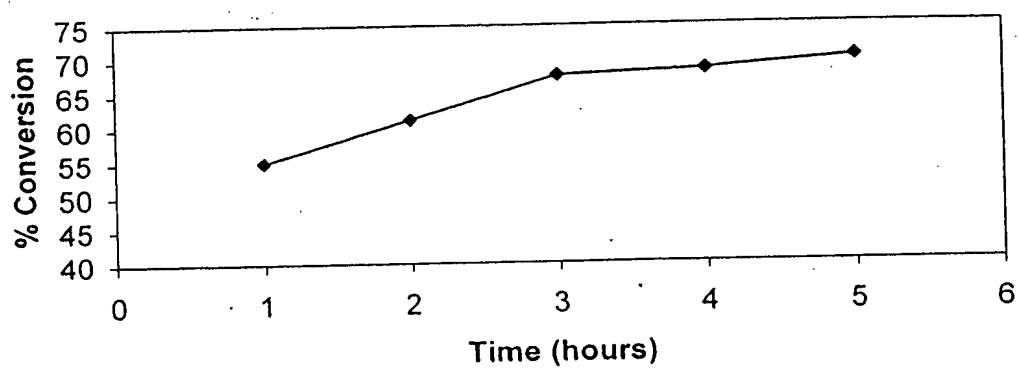


*Fig. 1*

10007422001

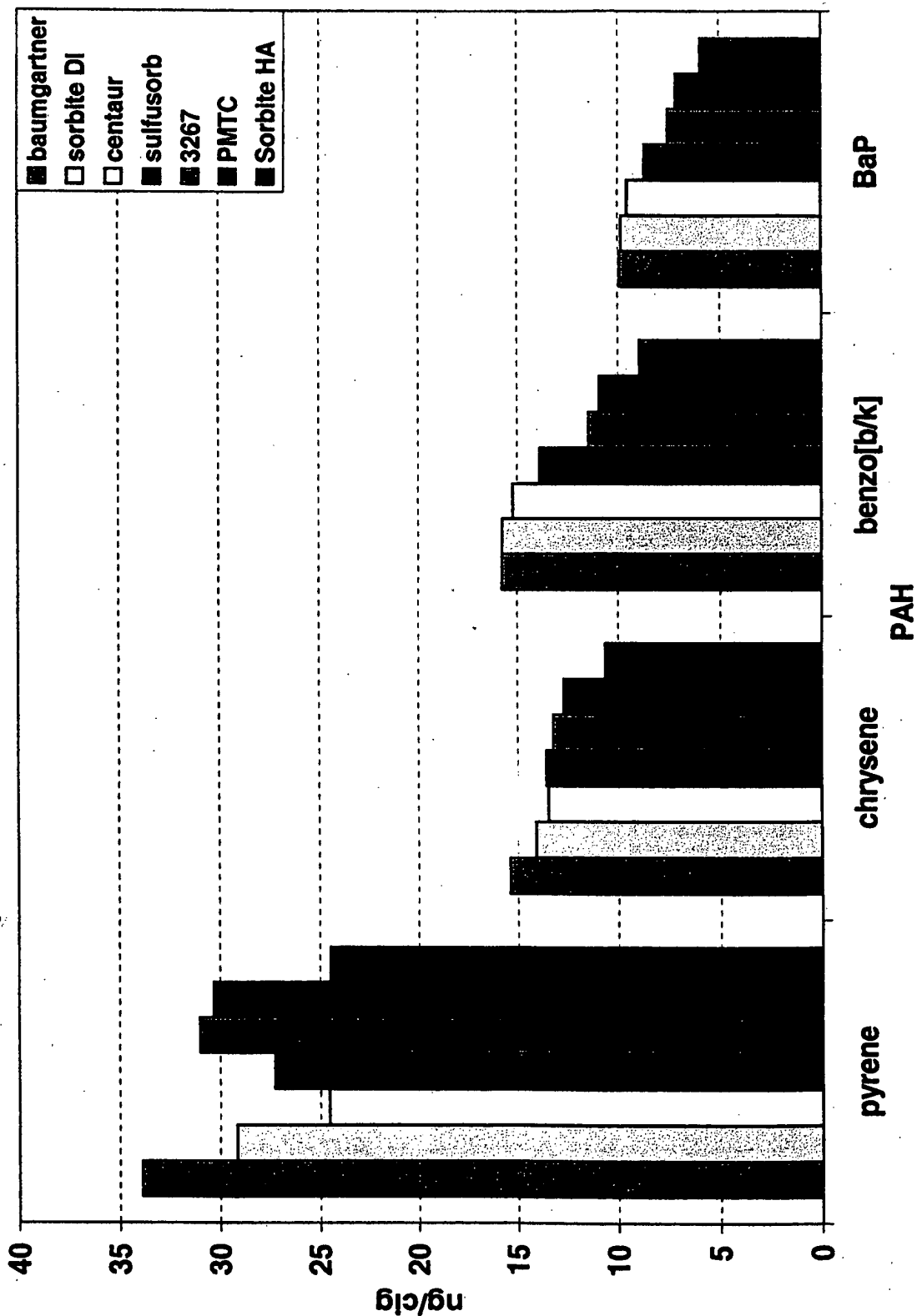
Graph 1: PerCent Conversion of Palladium - 5  
Hour Profile

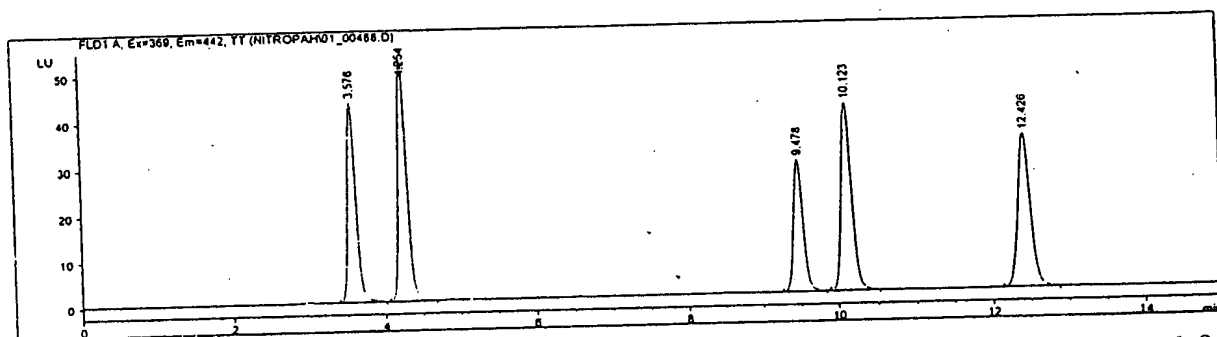


*Fig. 2*

Fig. 3

# Experimental Charcoal Effects On PAHs

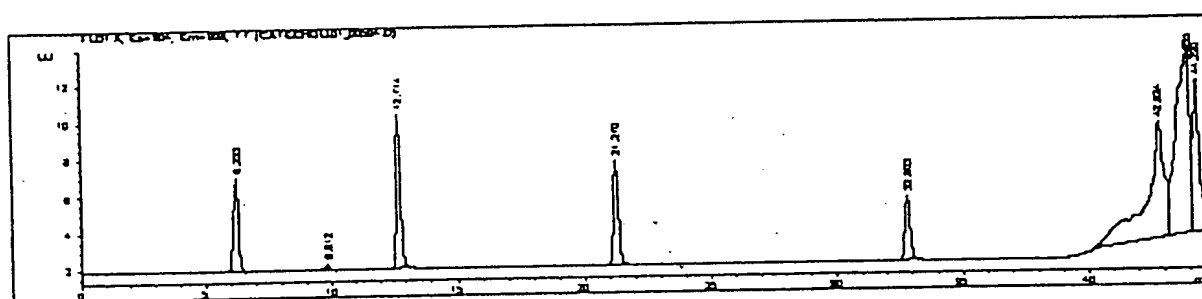




HPLC spectrum of standards, from left to right: 1,6-diaminopyrene, 1,8-diaminopyrene, 4-aminopyrene, 1-aminopyrene and 6-aminochrysene

*Fig. 4*

1000724-10001

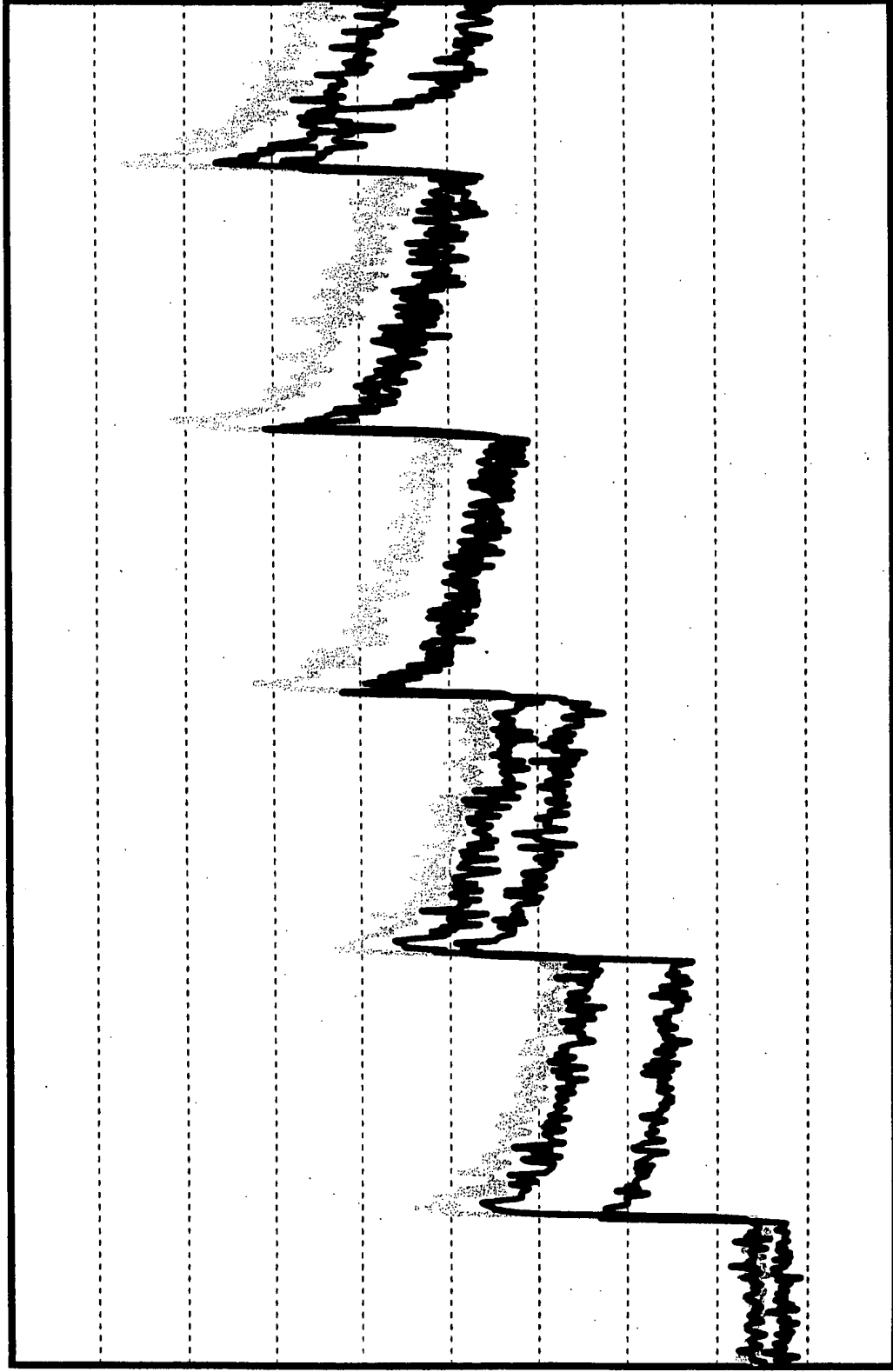


Peaks from left to right; Hydroquinone, Resorcinol, Catechol, Phenol, O-Cresol

*Fig. 5*

Fig. 6

Following the Volatile Level Increase on a Per Puff Basis



Puffs

CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON  
(active carbon 208C with semolina)

Fig. 7

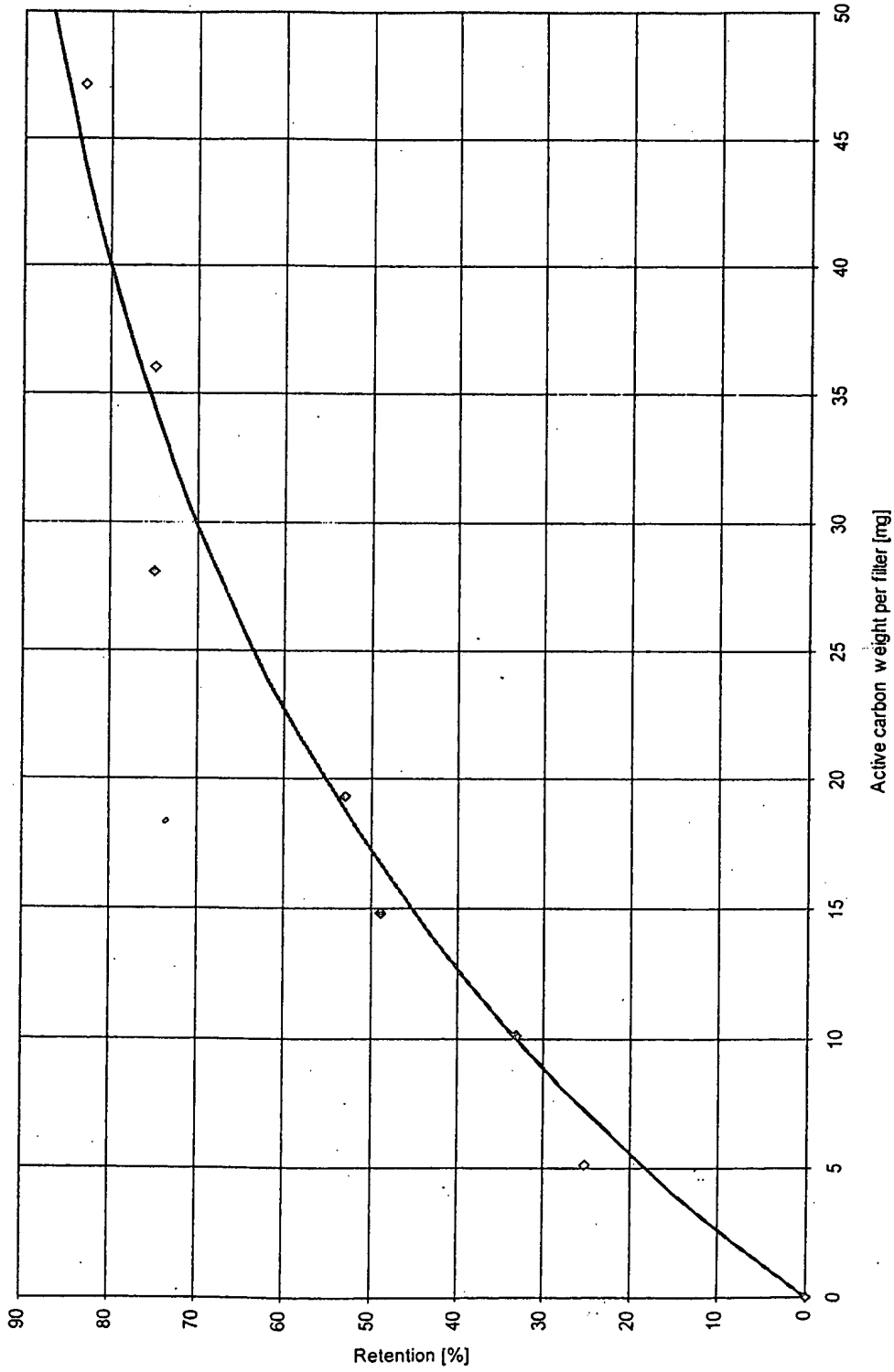
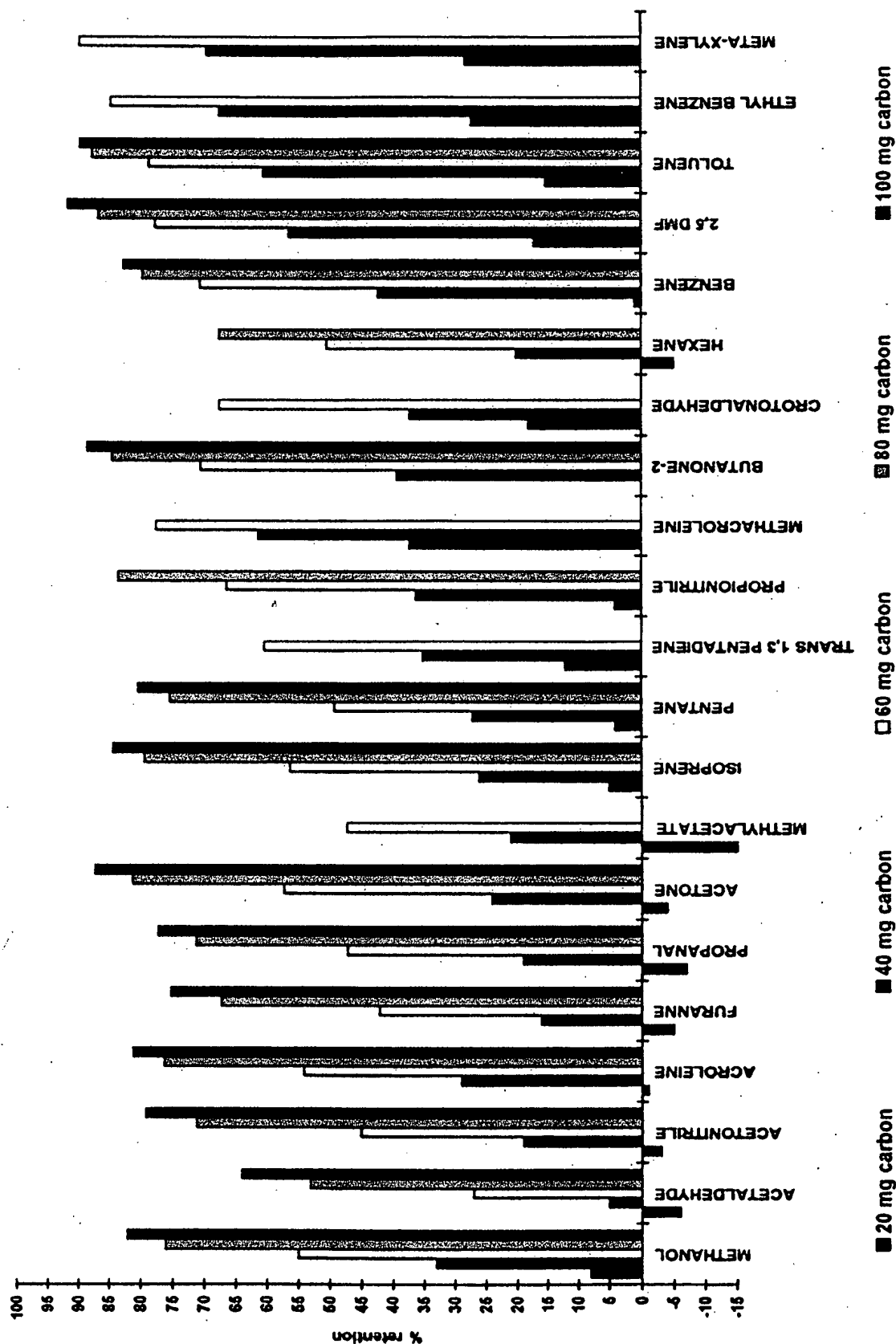


Fig. 8

Graph 1

GAS PHASE RETENTIONS DUAL COAL FILTERS (AB-AF)





FOOT-1220001

Fig. 9

CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON  
(active carbon BR255 with inert carbon)

